

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Complete if Known	
	<b>Application Number</b>	09/534,191
	<b>Filing Date</b>	March 24, 2000
	<b>First Named Inventor</b>	Chan W. Lee
	<b>Group Art Unit</b>	2195
	<b>Examiner Name</b>	Chew, Brian
	<b>Attorney Docket No.</b>	42390P4740
Sheet 1 of 4		

## US PATENT DOCUMENTS

Examiner Initial *	Cite No <sup>1</sup>	USP Document Number	Publication or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,167,024	11/24/1992	Smith et al.	
		5,228,131	7/13/1993	Ueda et al.	
		5,325,526	6/28/1994	Cameron et al.	
		5,337,285	8/9/1994	Ware et al.	
		5,428,810	6/27/1995	Barkans et al.	
		5,454,117	9/26/1995	Puziol et al.	
		5,473,572	12/5/1995	Margeson III	
		5,495,617	2/27/1996	Yamada	
		5,511,198	4/23/1996	Hotta	
		5,528,513	6/18/1996	Vaitzblit et al.	
		5,553,291	9/3/1996	Tanaka et al.	
		5,590,061	12/31/1996	Hollowell II et al.	
		5,623,471	4/22/1997	Prigge	
		5,632,038	5/20/1997	Fuller	
		5,701,448	12/23/1997	White	
		5,740,417	4/14/1998	Kennedy et al.	
		5,742,782	4/21/1998	Ito et al.	
		5,799,180	4/25/1998	Shiell et al.	
		5,854,922	12/29/1998	Gravenstein et al.	
		5,872,965	2/16/1999	Petric	
		5,880,979	3/9/1999	Mennemeier et al.	
		5,968,167	10/19/1999	Whittaker et al.	
		5,996,083	11/30/1999	Gupta et al.	
		6,009,454	12/28/1999	Dummermuth	
		6,035,374	3/7/2000	Panwar et al.	
		6,085,215	7/4/2000	Ramakrishnan et al.	
		6,085,218	7/4/2000	Carmon	
		6,182,210	1/30/2001	Akkary et al.	
		6,247,121	6/12/2001	Akkary et al.	
		6,289,461	9/11/2001	Dixon	
		6,308,279	10/23/2001	Toil et al.	
		6,314,530	11/6/2001	Mann	
		6,330,584	12/11/2001	Joffe et al.	
		6,357,016	3/12/2002	Rodgers et al.	
		6,389,449	5/14/2002	Nemirovsky et al.	
		6,430,593	8/6/2002	Lindsley	
		6,470,376	10/22/2002	Tanaka et al.	
		6,496,925	12/17/2002	Rodgers et al.	
		6,625,635	9/23/2003	Einozayh	
		6,697,935	2/24/2004	Borkenhagen et al.	

EXAMINER /Brian Chew/

DATE CONSIDERED 07/27/2010

Based on PTO/SB08/09-06: Substitute Disclosure Statement Form (PTO-1449) as modified by BEST 03/2007

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.C./

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Complete if Known	
	<b>Application Number</b>	09/534,191
	<b>Filing Date</b>	March 24, 2000
	<b>First Named Inventor</b>	Chan W. Lee
	<b>Group Art Unit</b>	2195
	<b>Examiner Name</b>	Chew, Brian
	<b>Attorney Docket No.</b>	42390P4740
Sheet 2 of 4		

	6,789,181	9/7/2004	Yates et al.	
	6,889,319	5/3/2005	Rodgers et al.	
	7,039,794	5/2/2006	Rodgers et al.	
	2001/0004755	6/21/2001	Levy et al.	
	2002/0013892	1/31/2002	Goriskey et al.	
	2002/0091914	7/11/2002	Merchant et al.	
	2002/0062435	5/23/2002	Nemirovsky et al.	
	2002/0116600	8/22/2002	Smith et al.	
	2003/0009648	1/9/2003	Doing et al.	
	2003/0023835	1/30/2003	Kalafatis et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code/Number/Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
/B.C./		EP 0 863 462	9/9/1998	Matsushita Elec. Industrial Co.		
/B.C./		JP 11068849	3/9/1999	Toshiba Corp.		
/B.C./		WO 99/21081	4/29/1999	IBM		
/B.C./		WO 99/21089	4/29/1999	IBM		
/B.C./		PCT/US00/28421	10/12/2000	Intel Corporation		
/B.C./		PCT/US00/28422	10/12/2000	Intel Corporation		
/B.C./		PCT/US00/28213	10/11/2000	Intel Corporation		
/B.C./		RU 2029359 C1	2/20/1995	Vychislitel'nyj		
/B.C./		RU 2110089 C1	4/27/1998	Burtsev		

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/B.C./		PCT Written Opinion, PCT/US01/01577, 5 pages, November 9, 2001.			
/B.C./		PCT International Search Report, PCT/US00/10800, 7 pages, February 20, 2001.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/10800, 4 pages, November 15, 2001.			
/B.C./		PCT International Search Report, PCT/US00/28421, 6 pages, February 2, 2001.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/28421, 4 pages, September 28, 2001.			
/B.C./		PCT International Search Report, PCT/US00/28213, 6 pages, September 14, 2001.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/28213, September 26, 2001.			
/B.C./		PCT Written Opinion, PCT/US00/17664, 4 pages, April 4, 2001.			
/B.C./		PCT International Search Report, PCT/US00/17664, 7 pages, November 30, 2000.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/17664, 4 pages, August 16, 2001.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/28422, 4 pages, September 26, 2002.			
/B.C./		PCT International Search Report, PCT/US00/28422, 7 pages, September 26, 2001.			
/B.C./		PCT International Search Report, PCT/US00/32241, 7 pages, March 23, 2001.			
/B.C./		PCT Written Opinion, PCT/US00/32241, 4 pages, September 14, 2001.			
/B.C./		PCT International Preliminary Examination Report, PCT/US00/32241, 4 pages, October 23, 2002.			
/B.C./		Rosenberg Dictionary of Computers, Information Processing and Telecommunications, pgs. 299-300, 1987.			
/B.C./		Rosenberg Dictionary of Computers, Information Processing and Telecommunications, 2 <sup>nd</sup> Ed., pg. 7, 1987.			

EXAMINER /Brian Chew/

DATE CONSIDERED 07/27/2010

<sup>1</sup> Based on PTO/SB/09-06: Substitute Disclosure Statement Form (PTO-144) as modified by 8572 03/30/07  
<sup>2</sup> EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant must prepare Amendment Form (PTO-151) to place a check mark beside Examiner's citation if citation is corrected.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.C./

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Substitute for form 1449A/PTO	Complete if Known
		<b>Application Number</b> 09/534,191
		<b>Filing Date</b> March 24, 2000
		<b>First Named Inventor</b> Chan W. Lee
		<b>Group Art Unit</b> 2195
		<b>Examiner Name</b> Chew, Brian
	<b>Attorney Docket No.</b> 42390P4740	
Sheet 3 of 4		

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/B.C./		AGARWAL, A., et al., "APRIL: A Processor Architecture for Multiprocessing", Proceedings of the 17th Annual International Symposium on Computer Architecture, pgs. 104-114, 1990	
/B.C./		ZILLES, C., et al., "The Use of Multithreading for Exception Handling", Proceedings of the 32nd Annual Symposium on Microarchitecture, IEEE, pgs. 219-229, 1990	
/B.C./		MIYAKE, J., et al., "A Highly Integrated 40-MIPS (Peak) 64-b RISC Microprocessor", IEEE Journal of Solid-State Circuits, Vol. 25, No. 5, October 1990.	
/B.C./		EGGERS, S., et al., "Simultaneous Multithreading: A Platform for Next-Generation Processors", IEEE Micro, pgs. 12-19, September/October 1997.	
/B.C./		TULLSEN, D., et al., "Simultaneous Multithreading: Maximizing On-Chip Parallelism", Proceedings of the 22nd Annual International Symposium on Computer Architecture, 12 pgs., June 1995.	
/B.C./		ANAMIYA, M., et al., "Dataol: A Parallel Machine Architecture for Fine-Grain Multithreading", IEEE 1998, pgs. 151-162.	
/B.C./		ORTIZ, D., et al., "A Preliminary Study of Architectural Support for Multithreading", IEEE 1997, pgs. 227-233.	
/B.C./		JONSSON, J., et al., "Non-Preemptive Scheduling of Real-Time Threads on Multi-Level-Context Architecture", IEEE Workshop on Parallel and Distributed Systems, April 12-13, 1999, pgs. 1-26.	

FOREIGN OFFICE ACTIONS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/B.C./		Chinese Office Action issued December 19, 2003 for Chinese Application No. 01809728.6, 15 pages.	
/B.C./		Chinese Office Action issued September 22, 2006 for Chinese Application No. 01809728.6, 8 pages.	
/B.C./		Chinese Office Action issued August 21, 2009 for Chinese Application No. 01809728.6, 7 pages.	
/B.C./		German Office Action issued February 28, 2005 for German Application No. 100 85 363.3-53, 11 pages.	
/B.C./		German Office Action issued October 17, 2005 for German Application No. 100 85 363.3-53, 4 pages.	
/B.C./		UK Office Action issued October 28, 2003 for UK Application No. GB 025189.2, 4 pages.	
/B.C./		European Office Action issued May 4, 2004 for European Application No. 00 926 240.3-2211, 3 pages.	
/B.C./		European Office Action issued October 31, 2005 for European Application No. 00 970 828.0-1243, 6 pages.	
/B.C./		Chinese Office Action issued December 26, 2003 for Chinese Application No. 00818829.7, 10 pages.	
/B.C./		Chinese Office Action issued April 2, 2004 for Chinese Application No. 00818829.7, 8 pages.	
/B.C./		Chinese Office Action issued January 30, 2004 for Chinese Application No. 00818879.3, 11 pages.	
/B.C./		Chinese Office Action issued August 25, 2006 for Chinese Application No. 200510007035.9, 2 pages. (English translation only).	
/B.C./		Russian Office Action issued September 10, 2003 for Russian Application No. 2002118211, 5 pages.	
/B.C./		UK Office Action issued February 26, 2004 for UK Application No. GB 0224460.6, 3 pages.	
/B.C./		Taiwanese Office Action issued February 20, 2003 for Taiwan Application No. 089128138, 3 pages.	
/B.C./		Taiwanese Office Action issued October 2, 2002 for Taiwan Application No. 090106484, 3 pages.	
/B.C./		Taiwanese Office Action issued October 31, 2003 for Taiwan Application No. 090106484, 3 pages.	
/B.C./		Taiwanese Office Action issued July 23, 2004 for Taiwan Application No. 090106484, 3 pages.	
/B.C./		Chinese Office Action issued January 16, 2004 for Chinese Application No. 00809404.7, 34 pages.	
/B.C./		Chinese Office Action issued June 11, 2004 for Chinese Application No. 00809404.7, 12 pages.	
/B.C./		Korean Notice of Preliminary Rejection issued September 15, 2004 for Korean Application No. 10-2002-7007314, 3 pages.	

EXAMINER /Brian Chew/

DATE CONSIDERED 07/27/2010

Based on PTO/SB68A(09-06) - Substitute Disclosure Statement Form (PTO-1449 as modified by B572 03/06/07)  
 \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 209. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. Applicant's proper citation designation number (underlined) is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.C./

Substitute for form 1449A-PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<i>Complete if Known</i>	
	<b>Application Number</b>	09/534,191
	<b>Filing Date</b>	March 24, 2000
	<b>First Named Inventor</b>	Chan W. Lee
	<b>Group Art Unit</b>	2195
	<b>Examiner Name</b>	Chew, Brian
	<b>Attorney Docket No.</b>	42390P4740
Sheet 4 of 4		

FOREIGN OFFICE ACTIONS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/B.C./		Korean Notice of Preliminary Rejection issued March 28, 2005 for Korean Application No. 10-2002-7007314, 4 pages.	
/B.C./		European Office Action issued May 20, 2005 for European Application No. 00 970 896.7-2211, 5 pages.	
/B.C./		UK Office Action issued June 24, 2003 for UK Application No. GB 0200078.4, 3 pages.	
/B.C./		European Office Action issued December 22, 2006 for European Application No. 00 970 895.6-1243, 3 pages.	
/B.C./		Chinese Office Action issued March 18, 2005 for Chinese Application No. 00818830.0, 15 pages.	
/B.C./		Chinese Office Action issued April 20, 2007 for Chinese Application No. 200610002572.9, 7 pages.	
/B.C./		Indian Office Action issued April 29, 2004 for Indian Application No. IN/PCT/2002/00742/MUM, 9 pages.	
/B.C./		Indian Office Action issued April 23, 2004 for Indian Application No. IN/PCT/2002/00743/MUM, 9 pages.	
/B.C./		Indian Office Action issued September 19, 2006 for Indian Application No. 355/MUMNP/2006, 2 pages.	
/B.C./		Indian Office Action issued January 19, 2004 for Indian Application No. IN/PCT/2001/01337/MUM, 6 pages.	
/B.C./		Indian Office Action issued May 7, 2004 for Indian Application No. IN/PCT/2002/00741/MUM, 2 pages.	
/B.C./		Israel Office Action issued December 18, 2005 for Israel Application No. 146,159, 5 pages.	
/B.C./		German Office Action issued March 23, 2005 for German Application No. 101 95 962.1-53, 9 pages.	
/B.C./		German Office Action issued August 7, 2009 for German Application No. 101 95 962.1-53, 6 pages.	
/B.C./		German Office Action issued July 28, 2005 for German Application No. 100 84 804.4-53, 8 pages.	

EXAMINER /Brian Chew/

DATE CONSIDERED 07/27/2010

Based on PTO/89/06-09: Substitute Disclosure Statement Form (PTO-1449) as modified by ISIZ 03/26/07  
 \* EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to  
 Applicant. Applicant's submission designation number (optional). Applicant to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.C./